

Title (en)

User device for gesture based exchange of information, methods for gesture based exchange of information between a plurality of user devices, and related devices and systems

Title (de)

Benutzervorrichtung zum Austausch von Informationen auf der Basis von Gesten, Austausch von Informationen zwischen verschiedenen Benutzervorrichtungen auf der Basis von Gesten sowie entsprechende Geräte und Systeme

Title (fr)

Dispositif utilisateur pour un échange d'informations basé sur des gestes, procédés pour l'échange d'informations basé sur des gestes entre une pluralité de dispositifs utilisateur, et dispositifs et systèmes correspondants

Publication

EP 2146490 A1 20100120 (EN)

Application

EP 08305407 A 20080718

Priority

EP 08305407 A 20080718

Abstract (en)

A user device is disclosed comprising; a. an identification means for identifying the movement of the user device according to a predetermined gesture; b. a communication means for communicating with a further user device; c. a trigger means for triggering an exchange of predetermined information with the further user device by means of the communication means, based on the identification; wherein it further comprises; d. a buffer means adapted for temporarily storing predetermined information which is to be exchanged when triggered by the trigger means. Further, related methods, modules, auxiliary devices, and systems are disclosed.

IPC 8 full level

H04M 1/72412 (2021.01); **H04M 1/72427** (2021.01); **H04M 1/725** (2006.01)

CPC (source: EP KR US)

A63F 13/12 (2022.01 - EP); **A63F 13/30** (2014.09 - EP); **A63F 13/327** (2014.09 - US); **A63F 13/428** (2014.09 - US); **A63F 13/85** (2014.09 - US); **G06F 3/03** (2013.01 - KR); **H04B 7/24** (2013.01 - KR); **H04M 1/72412** (2021.01 - EP US); **H04M 1/72427** (2021.01 - EP US); **H04W 12/50** (2021.01 - EP US); **H04W 88/02** (2013.01 - KR); **H04W 92/18** (2013.01 - KR); **A63F 2300/405** (2013.01 - EP US); **A63F 2300/537** (2013.01 - EP US); **A63F 2300/5573** (2013.01 - EP US); **H04M 2250/12** (2013.01 - EP US); **H04M 2250/64** (2013.01 - EP US); **H04W 12/68** (2021.01 - EP US)

Citation (applicant)

- US 2005235029 A1 20051020 - HUSSMANN HOLGER [FI]
- EP 1872838 A1 20080102 - NINTENDO CO LTD [JP]
- US 2006166740 A1 20060727 - SUFENTES JOAQUIN [US]

Citation (search report)

- [X] US 2005235029 A1 20051020 - HUSSMANN HOLGER [FI]
- [X] EP 1872838 A1 20080102 - NINTENDO CO LTD [JP]
- [X] US 2006166740 A1 20060727 - SUFENTES JOAQUIN [US]
- [A] US 2006052109 A1 20060309 - ASHMAN WILLIAM C JR [US], et al
- [A] US 2003008714 A1 20030109 - TAJIRI SATOSHI [JP], et al
- [A] EP 1177819 A2 20020206 - KONAMI CORP [JP]
- [A] EP 1070524 A2 20010124 - KONAMI CORP [JP]

Citation (examination)

- WO 2008007175 A1 20080117 - SONY ERICSSON MOBILE COMM AB [SE], et al
- US 2005212753 A1 20050929 - MARVIT DAVID L [US], et al
- WO 2004062131 A1 20040722 - MOTOROLA INC [US]

Cited by

CN104350808A; EP2485542A3; US9509835B2; US9191798B2; US9801004B2; WO2014000124A1; WO2013132145A1; US9031500B2; US9843359B2

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA MK RS

DOCDB simple family (publication)

EP 2146490 A1 20100120; CN 101631164 A 20100120; JP 2011528518 A 20111117; KR 20110039355 A 20110415; US 2010013762 A1 20100121; WO 2010006791 A1 20100121

DOCDB simple family (application)

EP 08305407 A 20080718; CN 200910159736 A 20090716; EP 2009005174 W 20090716; JP 2011517814 A 20090716; KR 20117003721 A 20090716; US 50401509 A 20090716